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FIG. 1.

pGN1

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FIG. 1. (CONTINUED)

FIG. 2.

PGN100

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FIG. 2. (CONTINUED 1)

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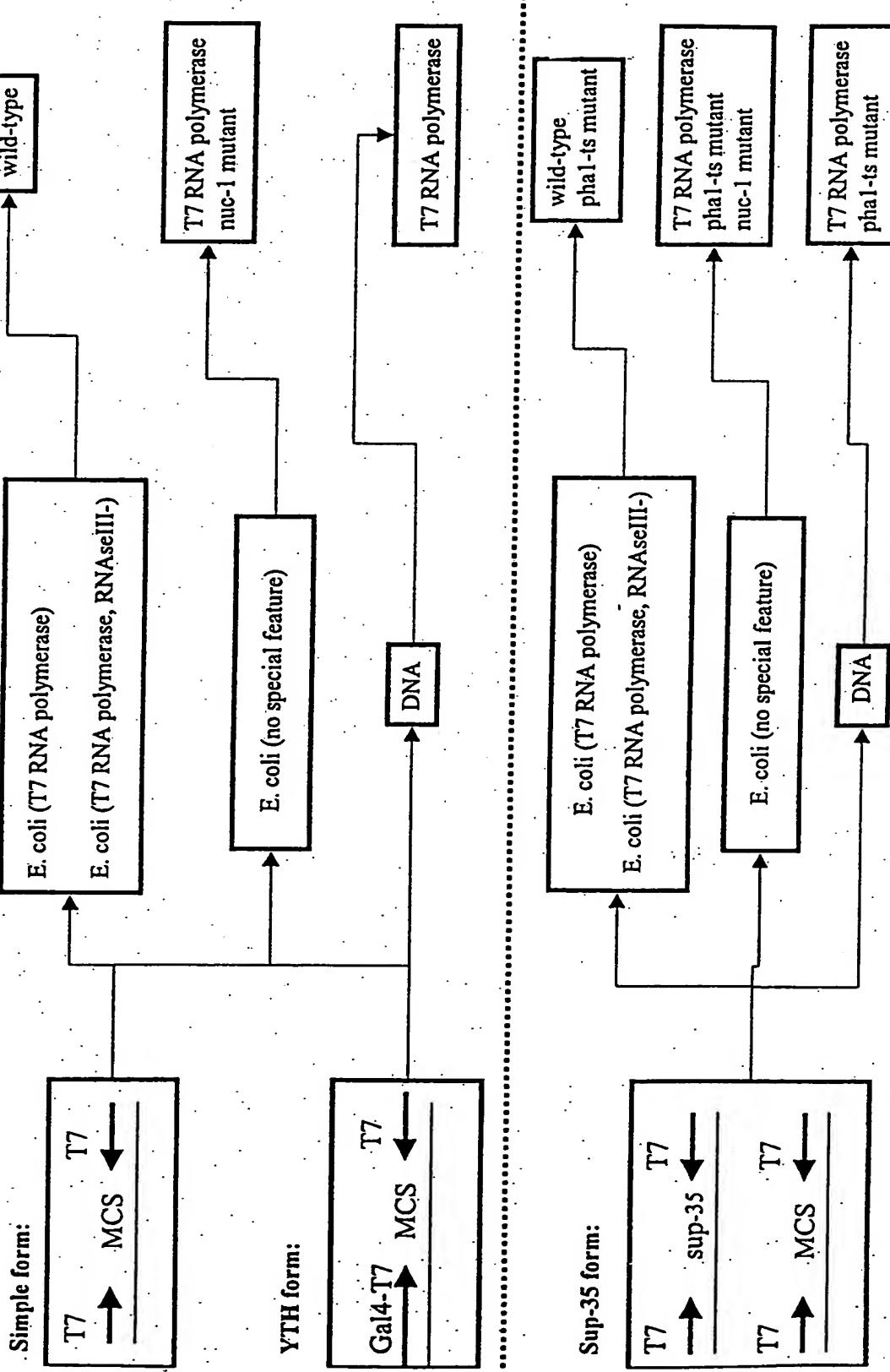
FIG. 2 (CONTINUED 2)

ctagaaggcctagatgcattcggttggaaatactcccggtgggtgcaaagagacgcagacggaaatgtatctgggtcttttatt
gtgtacactactttccatgtaccgaatgtgagtcgcctccctttgcacaacagcagcgtcaatgttagaaaaagggtggaaaata
gtataaaataccgttggaaataataccgaacaacatttgctctaattgtgaaatgaaaatcttcaaaactataatcaatctcactggatc
cccggttggccaaaggaccgaaaggatgtttcgaaatgataactaacaatagaacatttcaggaggacccttgg

FIG. 3

VECTOR:
(only important features)

BACTERIAL STRAIN
(only important phenotypes)

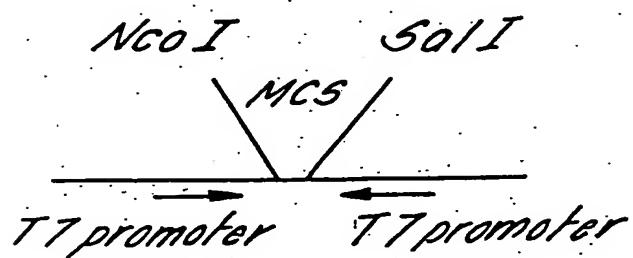
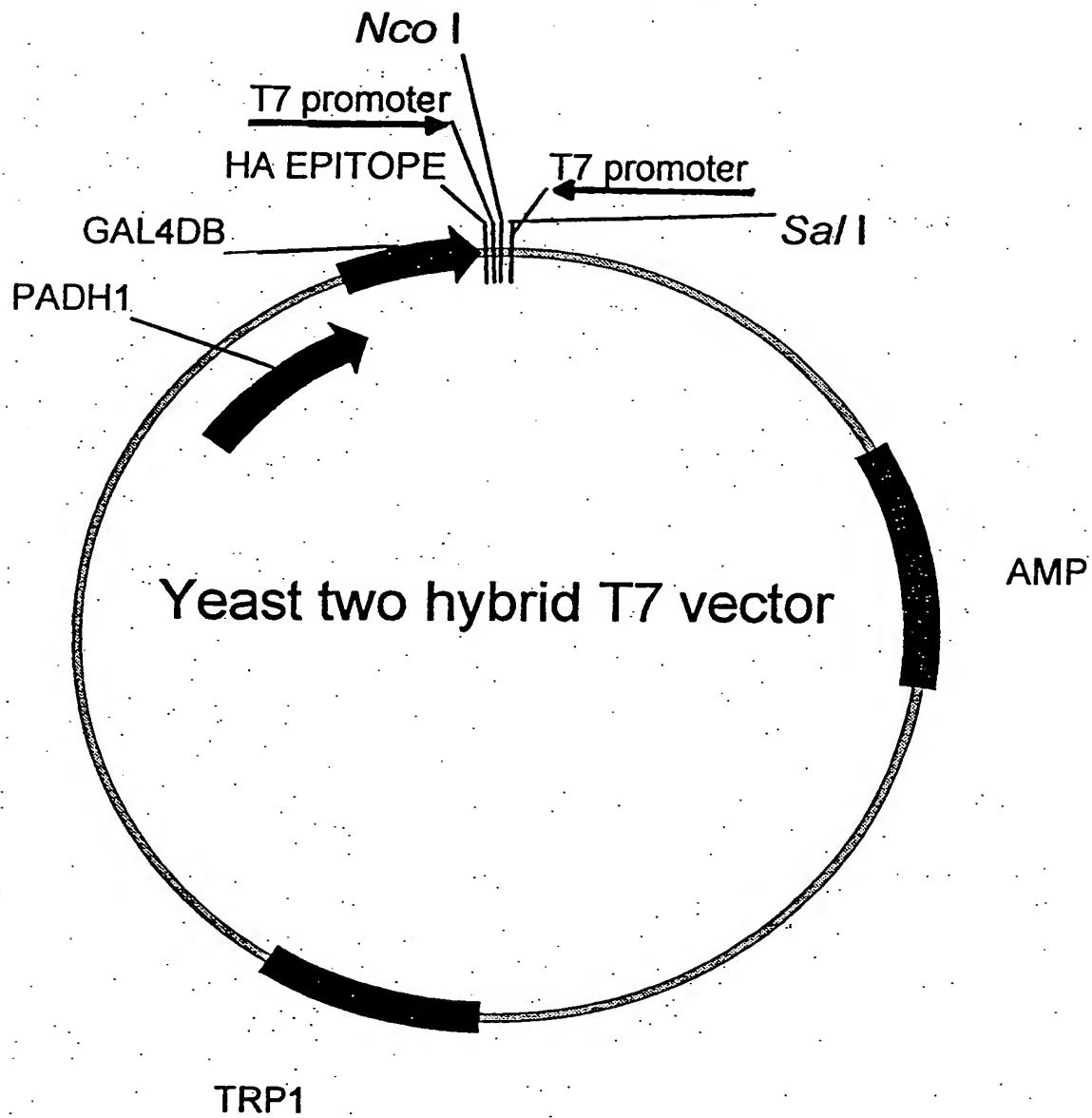


Characterisation of Gene Function Using
Double Stranded RNA Inhibition
Geert Plaetinck, et al.
Docket No.: D0590.70011US02

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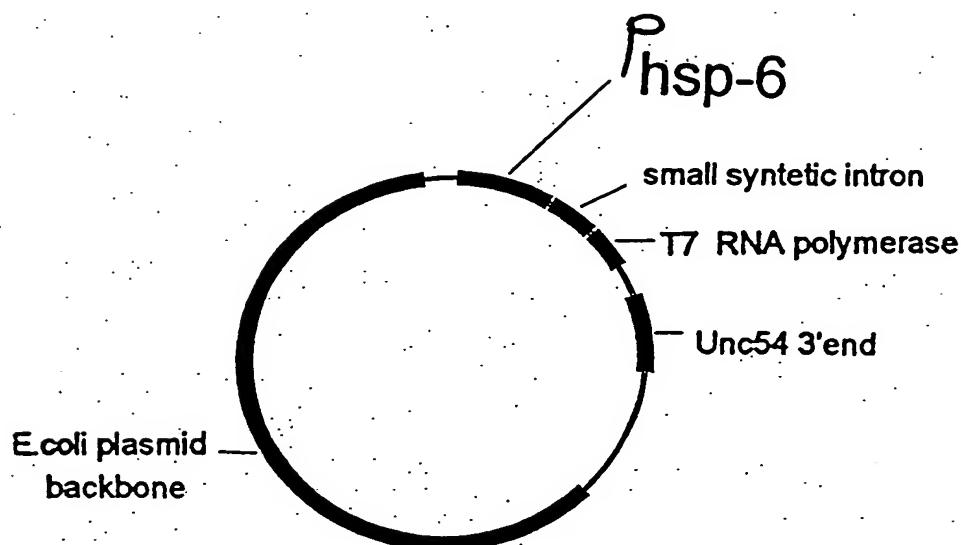
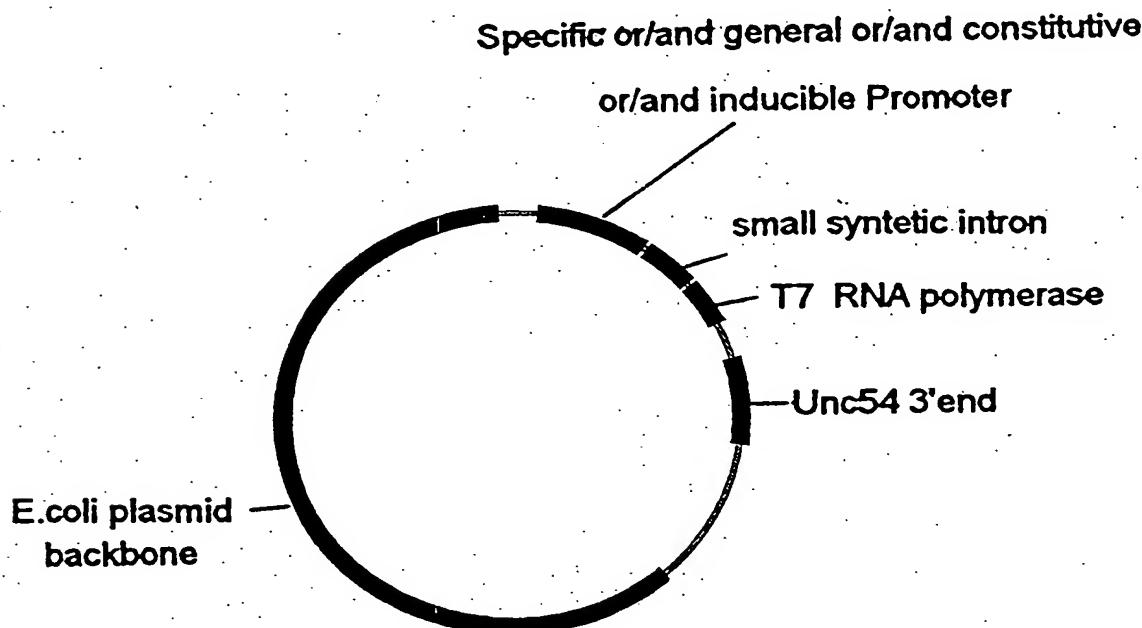
FIG. 4.



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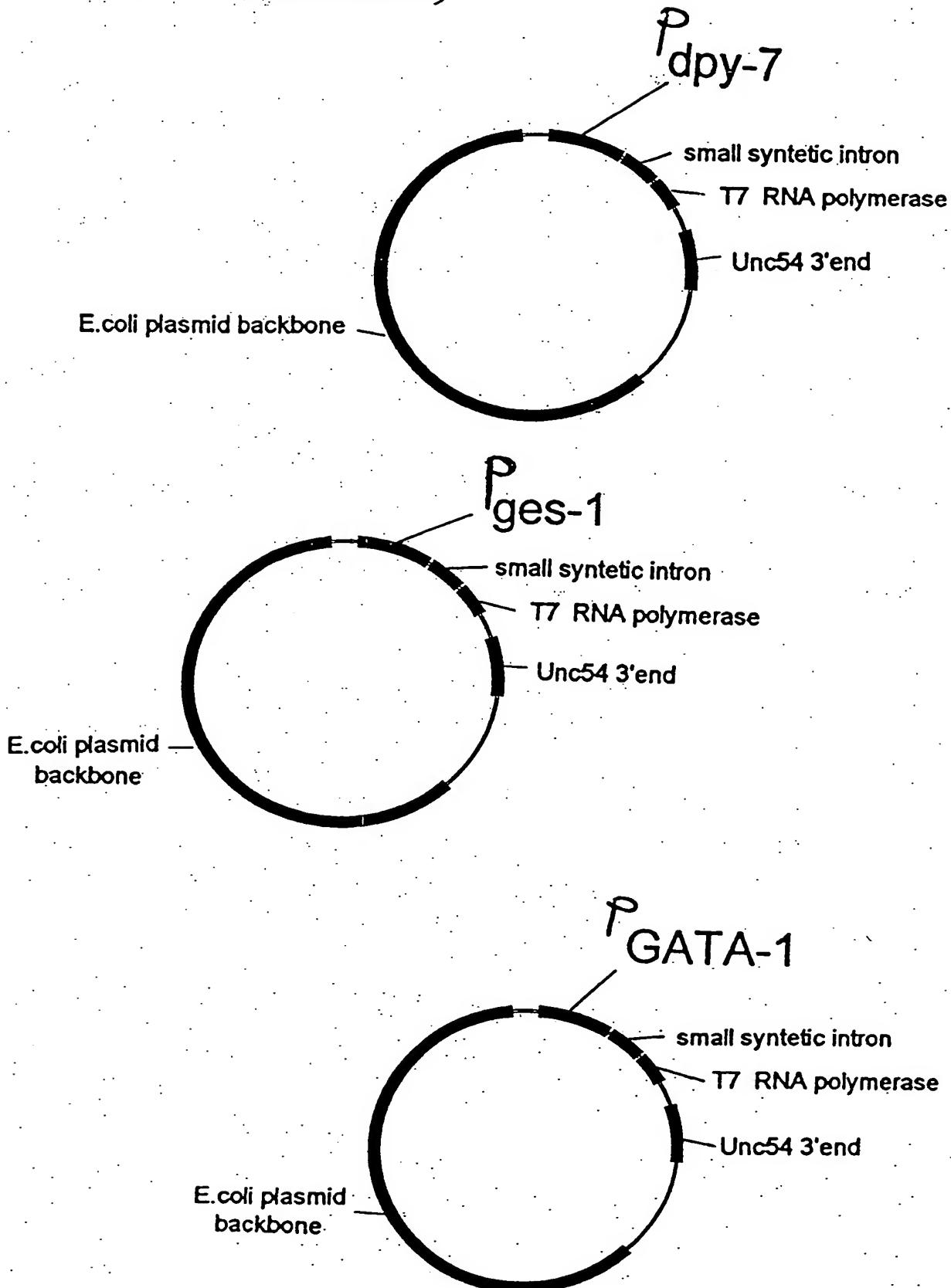
FIG. 5.

General description of the *C.elegans* T7 RNA polymerase expression vector with 4 examples



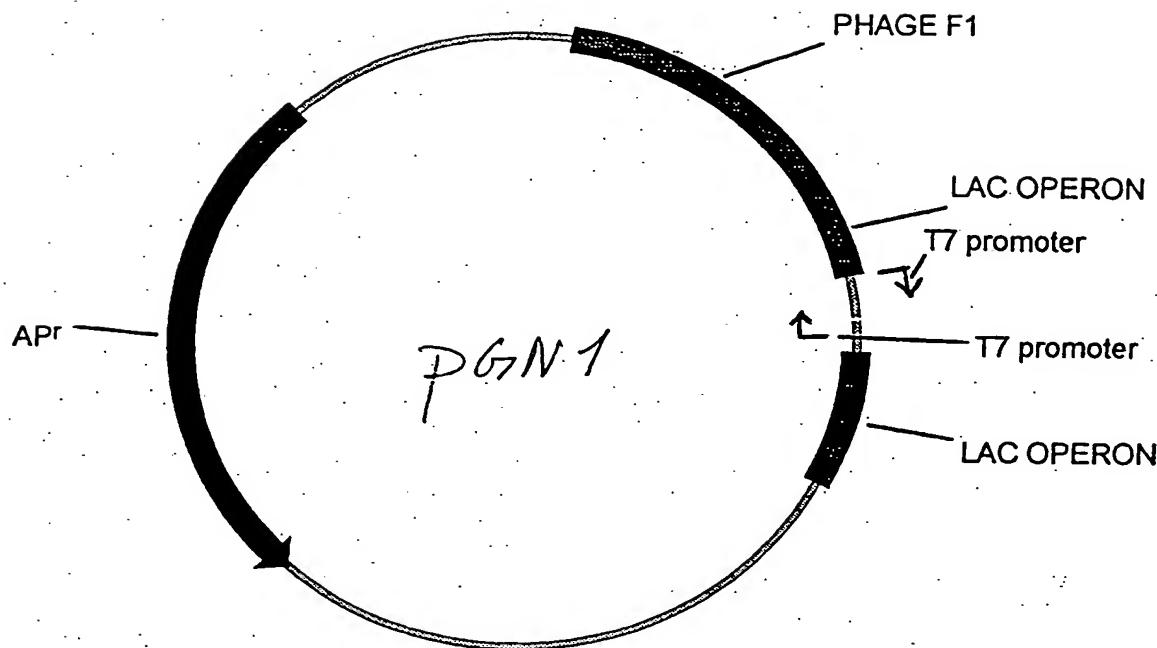
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FIG. 5. (CONTINUED)



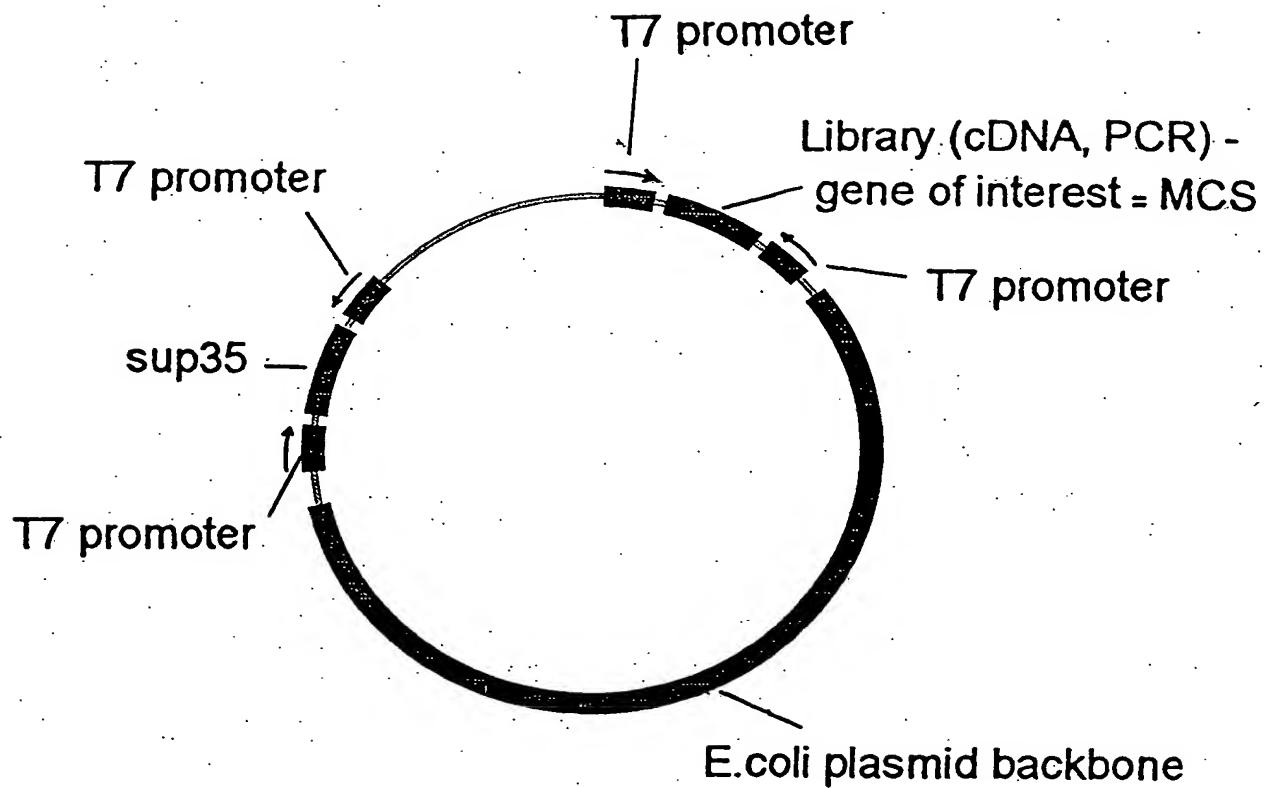
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FIG. 6



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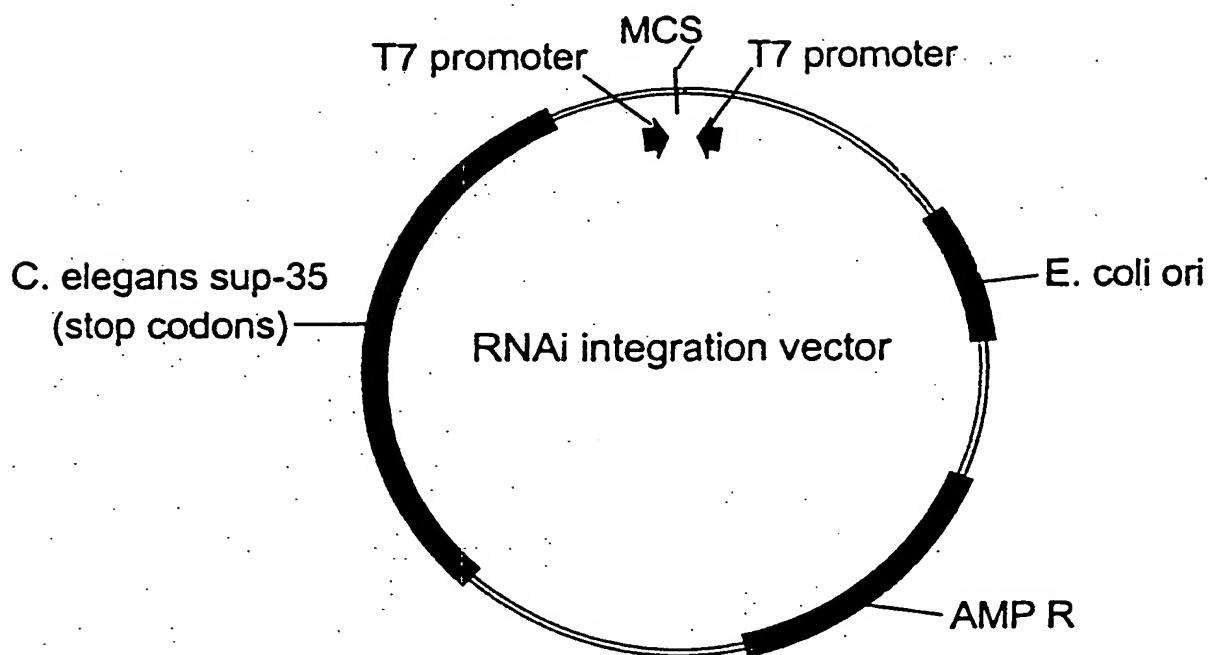
FIG. 7



enhanced vector for RNAi, producing
sup35 dsRNA and dsRNA of the library,
gene of interest or PCR product.

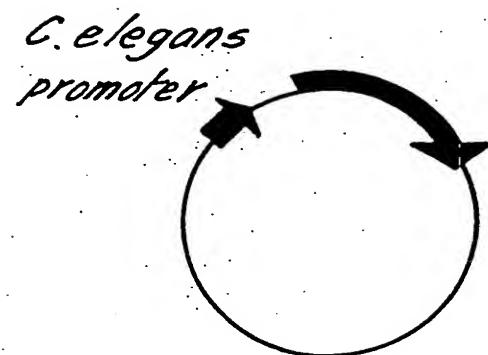
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FIG. 8.

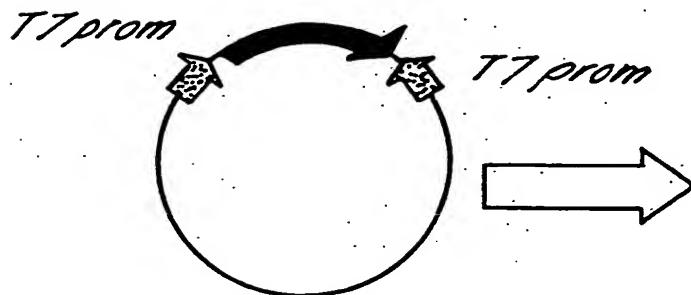
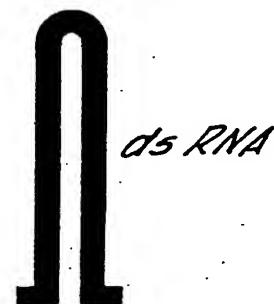
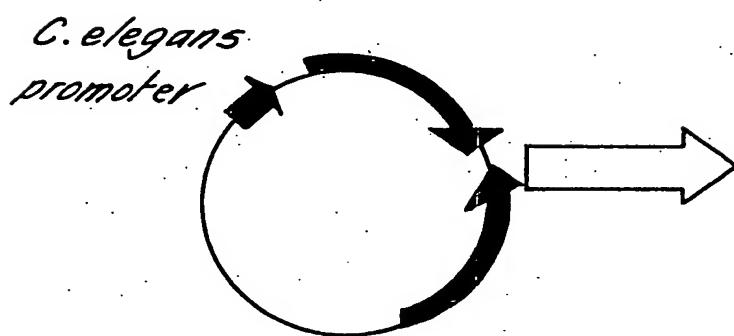
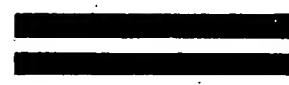
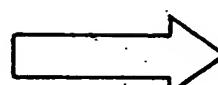
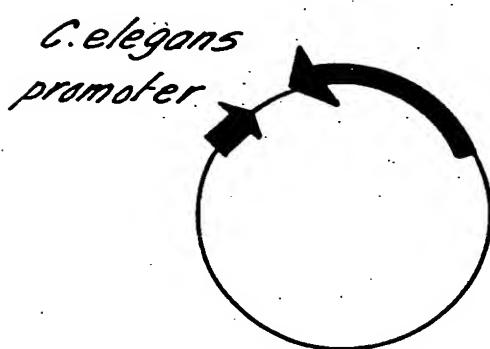


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FIG. 9



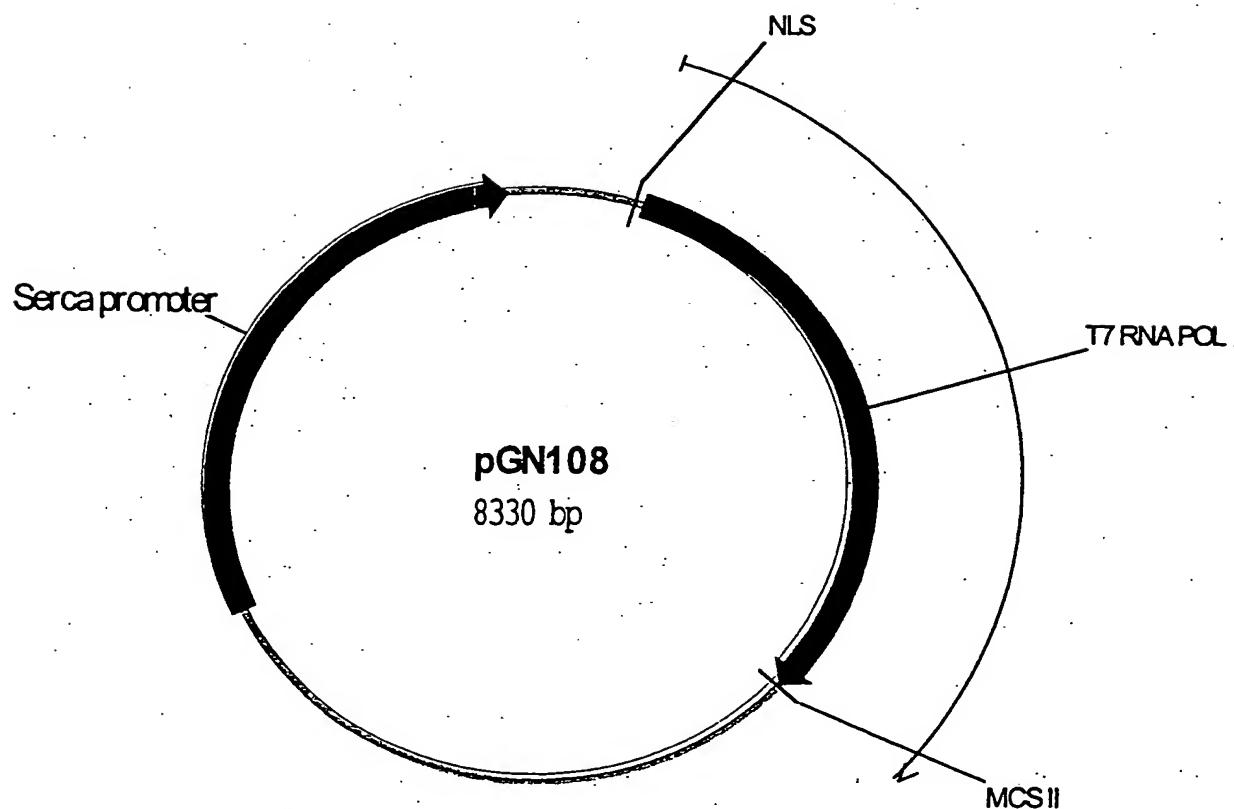
ds RNA



ds RNA

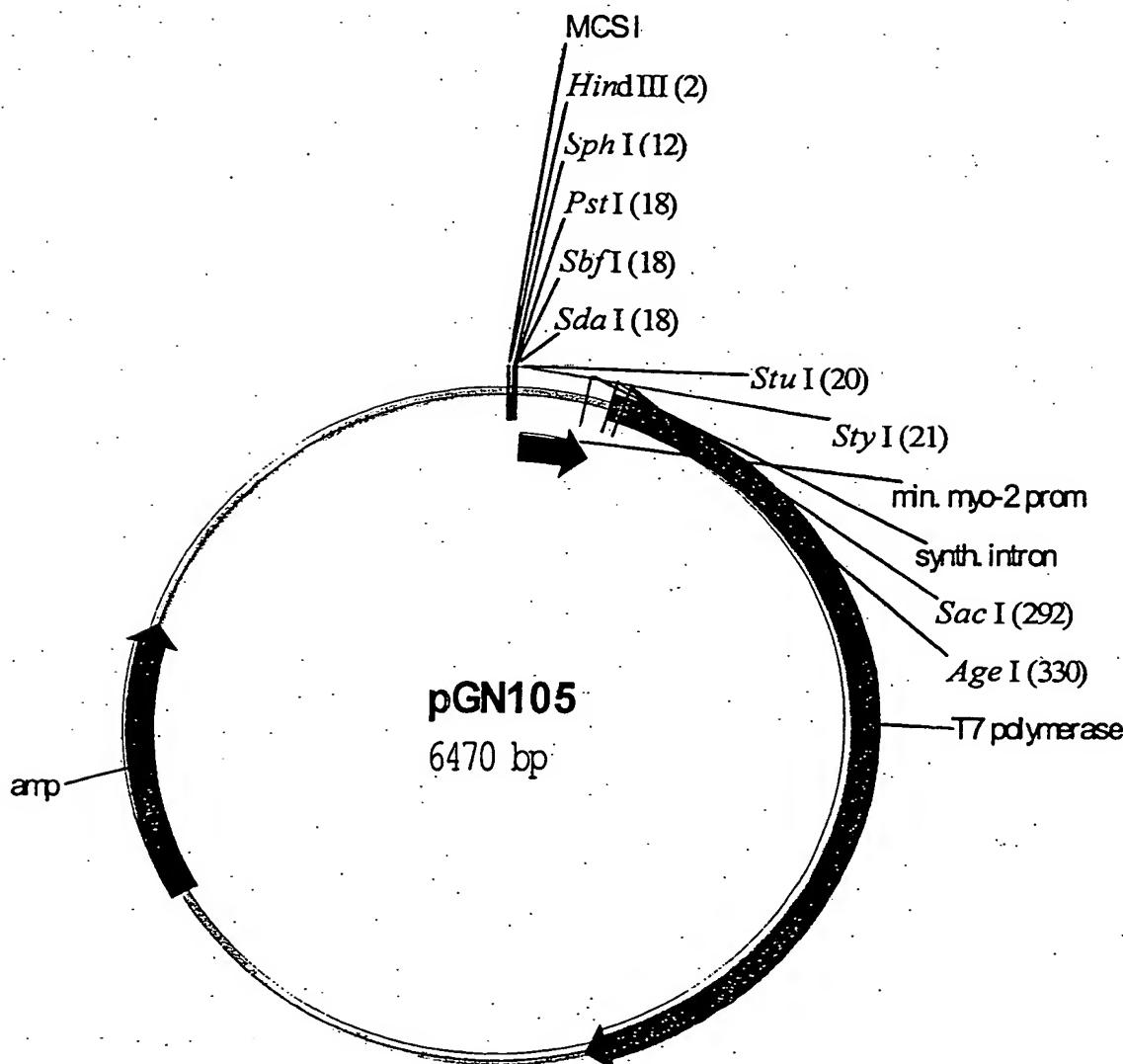
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FIG. 10.



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FIG. 11



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FIG. 12.

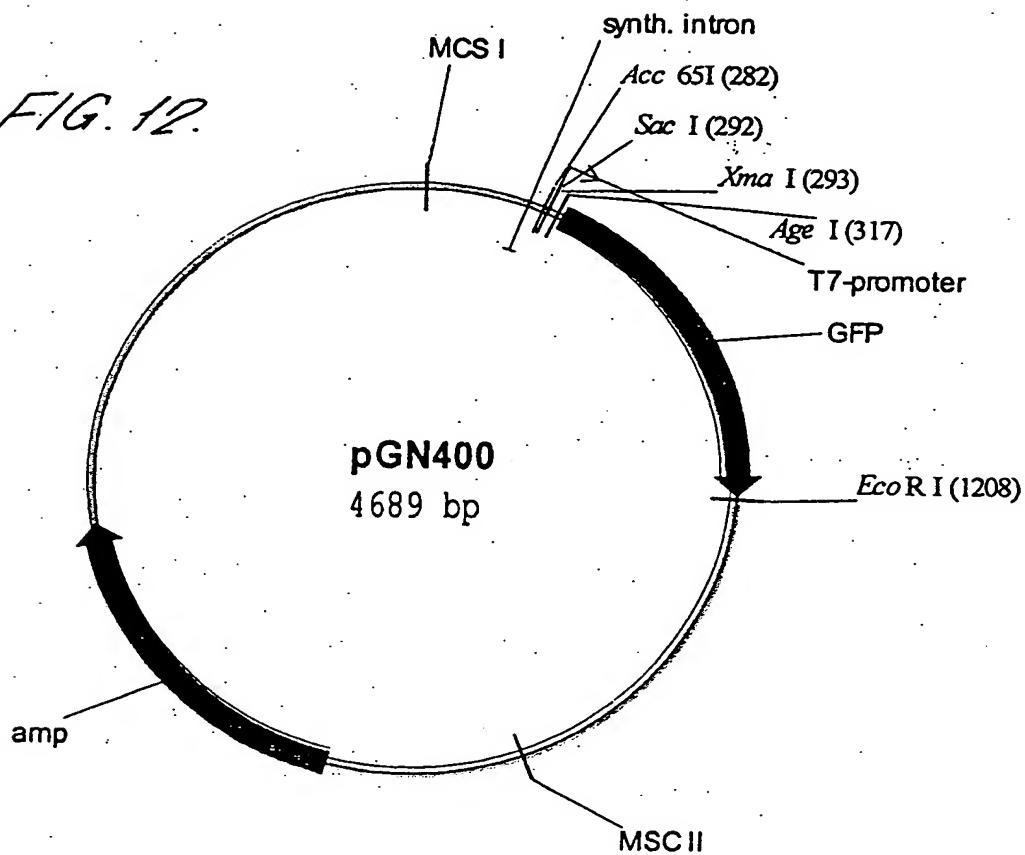
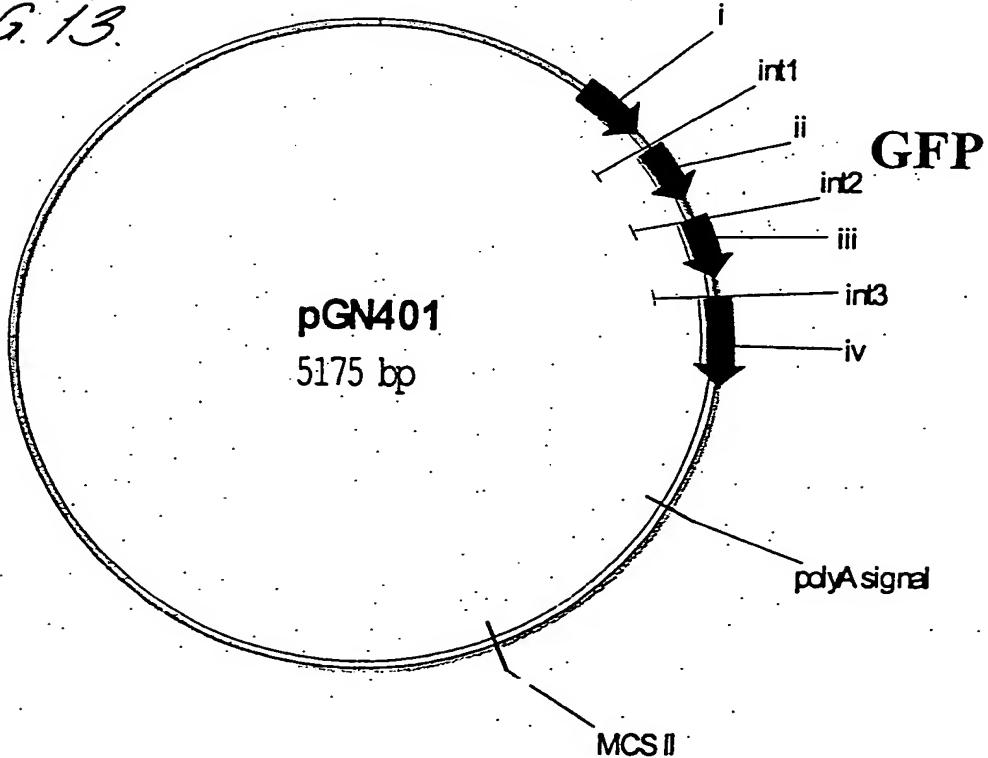
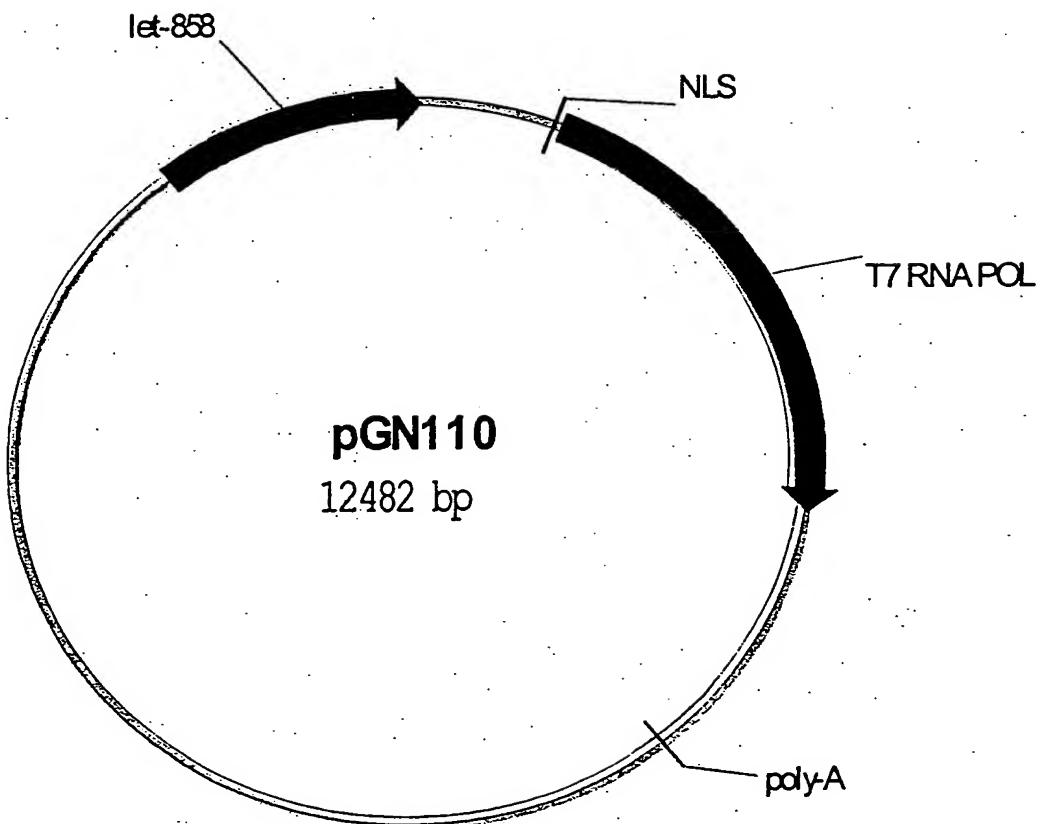


FIG. 13.



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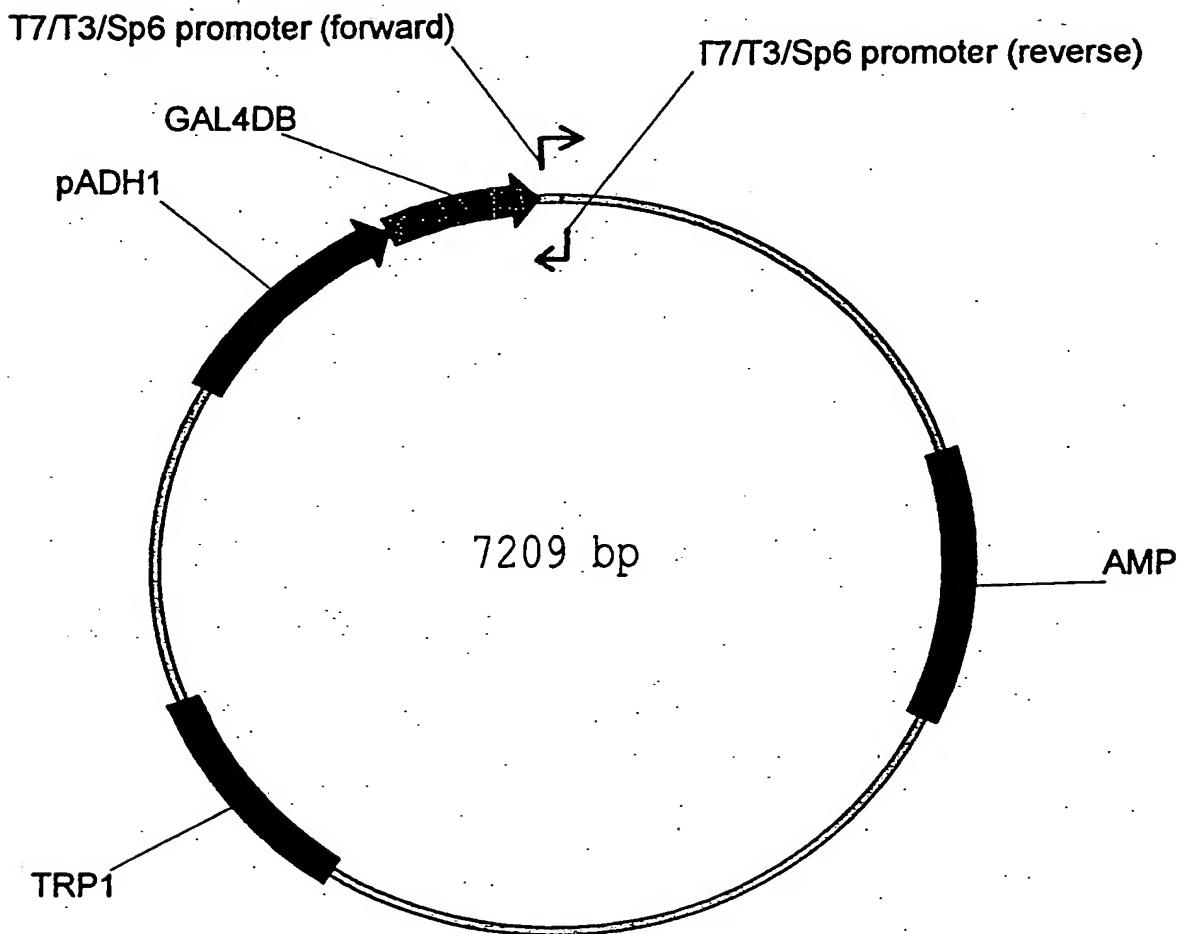
FIG. 14



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FIG. 15

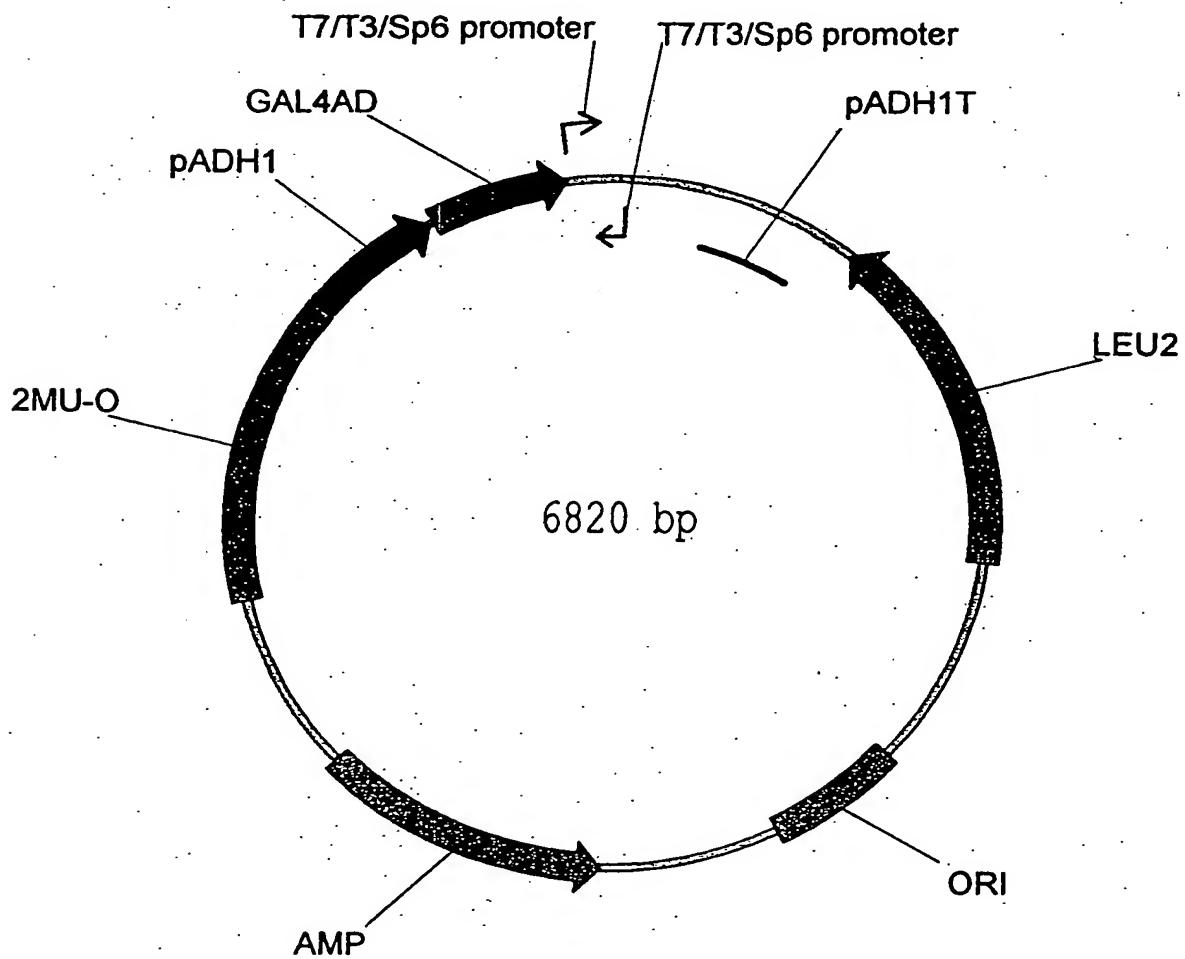
pAS2* with Forward and Reverse T7/T3/Sp6



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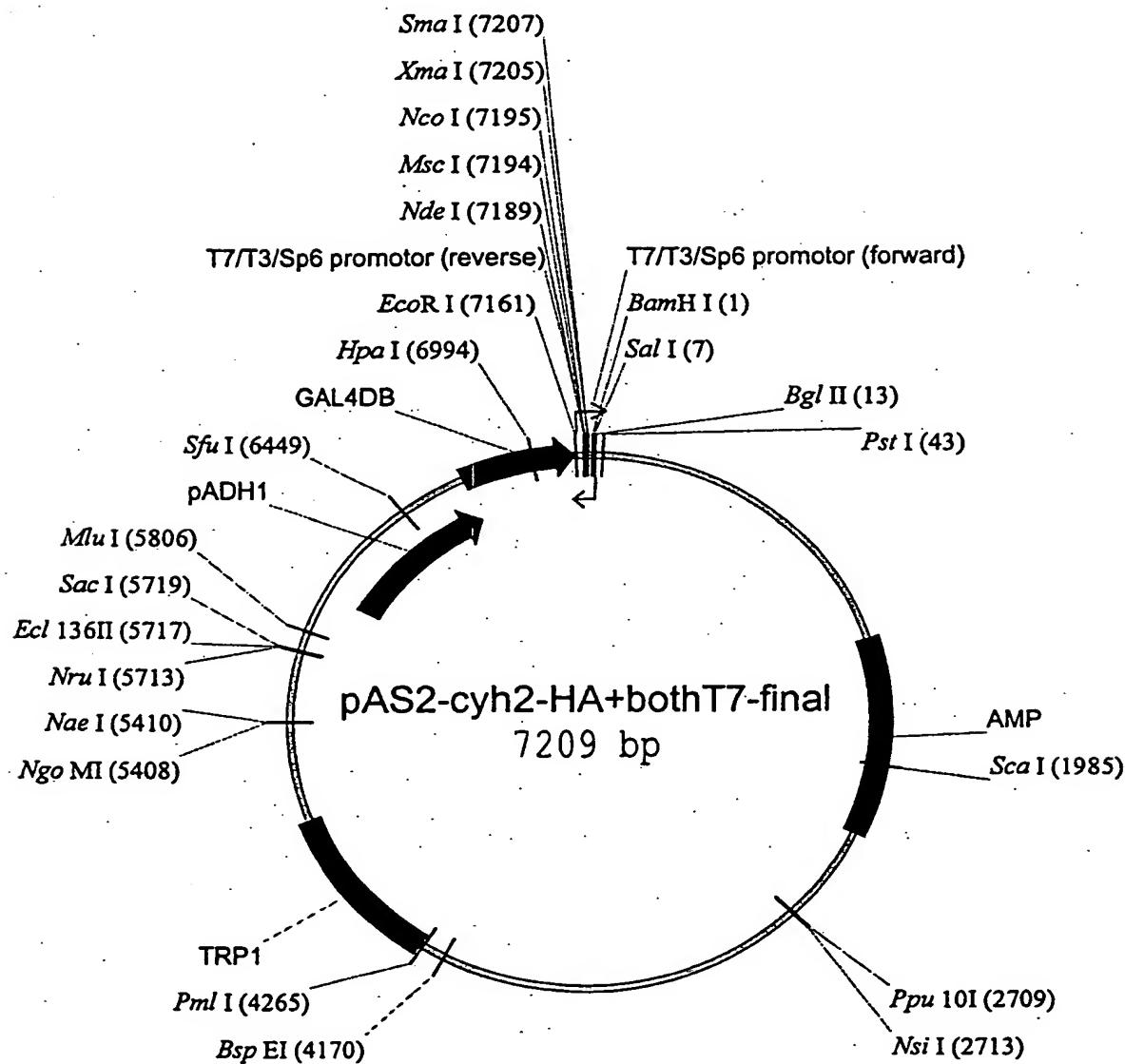
FIG 16.

pGAD424 with Forward and Reverse T7/T3/Sp6



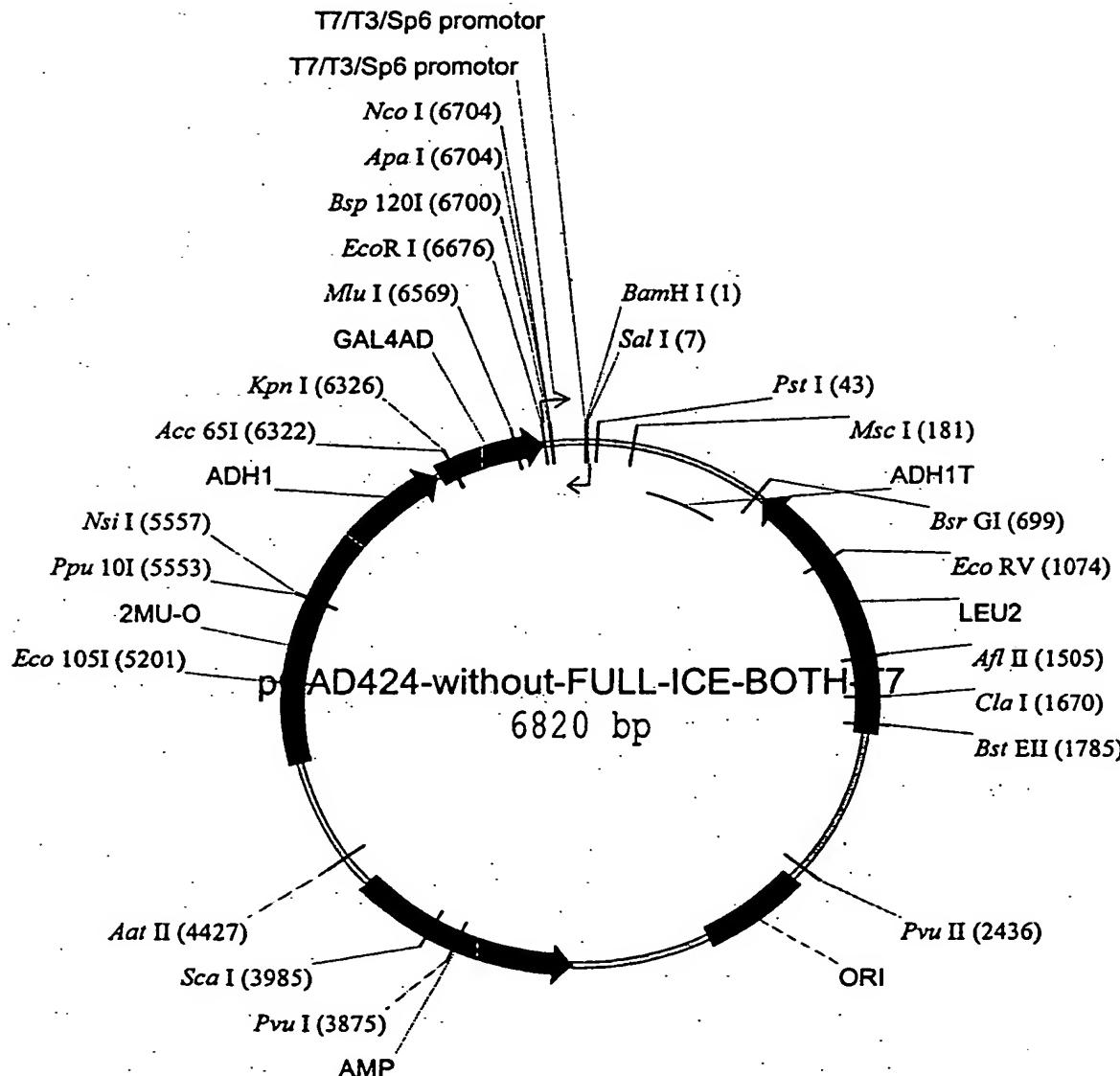
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FIG. 17



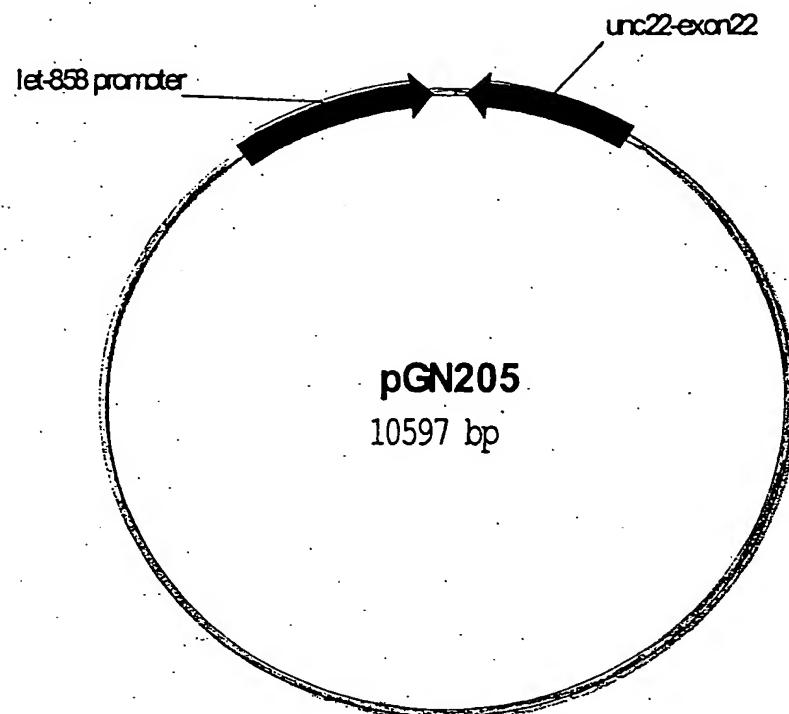
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FIG. 18

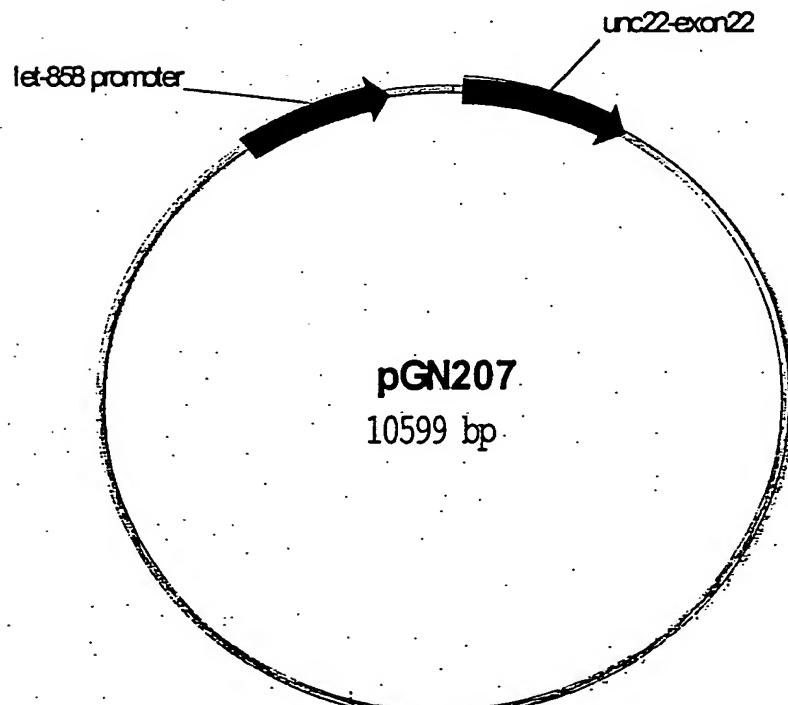


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FIG. 19



a)



b)